

**BOOKMARKING OF WEB PAGE FRAMES IN WORLD WIDE WEB
FOR ACCESSING WEB PAGES WITHIN A FRAMES IMPLEMENTATION**

Abstract

A process in a computer managed communication
5 network such as the World Wide Web with user access via a
plurality of data processor controlled interactive
display stations and with a system for displaying
documents, e.g. Web pages, transmitted to said display
stations from locations remote from said stations which
10 provides the user with the option of bookmarking a whole
document or just sections of the document. Conventional
means associated with one of said receiving display
stations are provided for bookmarking selected
transmitted documents, e.g. whole Web pages to thereby
15 store at said receiving display station, direct links to
the documents for future access. In combination with
this function, the invention provides the document or Web
page creator with the facility of defining one or more
sections of the document or Web page as independent
20 secondary documents together with the facility at the
receiving display station for optionally bookmarking any
secondary document to thereby store at the receiving
display station, a direct link to the secondary document
without accessing the basic transmitted document. The
25 ~~invention is implemented by designing both the basic and~~
~~secondary documents as hypertext, particularly HTML~~
~~documents, with JavaScript and defining the secondary~~
~~documents within the basic document or Web page. While~~
~~the secondary or framed documents may be bookmarked so~~
30 ~~that they may be accessed without first accessing or~~
~~going through their primary transmitted document, i.e.~~
~~Web page, nonetheless a feature of the present invention~~
~~is that once the secondary document is, thus, directly~~

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accessed, its related Web page and, consequently, other secondary documents on the Web page may then be accessed through the accessed bookmarked secondary document.

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